Docket No.: AB-105U1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No.:

10/679,621

Conf. No.:

3316

Applicants:

Parramon, et al.

Filed:

October 6, 2003

TÇ/A.U.:

3742

Examiner:

Hoang, Tu Ba

Title:

Voltage Converter For Implantable

Microstimulator Using RF-Powering Coil

Docket No.:

AB-105U1

Customer No.:

P.O. Box 1450

23845

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872-9306 on this date: September 15, 2004

Karyn M. Murray

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transmitted to the U.S. Patent and

Trademark Office, Fax. No. (703)

AMENDMENT A

SEP 15 2004

Dear Patent Examiner:

Commissioner for Patents

Alexandria, VA 22313-1450

This amendment responds to the Office Action mailed June 23, 2004 (Paper #20040617) for the subject application, in which claims 1-5 were allowed. Please amend the above-identified application as indicated below:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 7 of this paper.

Appl. No. 10/679,621 Amdt. dated Sep. 15, 2004 Reply to Office Action of Jun. 23, 2004

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